

Title (en)

MICROFLUIDIC CHIP, THREE-DIMENSIONAL CHANNEL STRUCTURE, CELL CULTURE METHOD USING SAME, AND ACTIVITY EVALUATION METHOD OF BIOACTIVE SUBSTANCE USING SAME

Title (de)

MIKROFLUIDISCHER CHIP, DREIDIMENSIONALE KANALSTRUKTUR, ZELLKULTURVERFAHREN DAMIT UND VERFAHREN ZUR AKTIVITÄTSBEURTEILUNG EINER BIOAKTIVEN SUBSTANZ DAMIT

Title (fr)

PUCE MICROFLUIDIQUE, STRUCTURE DE CANAL TRIDIMENSIONNELLE, PROCÉDÉ DE CULTURE CELLULAIRE UTILISANT CELLE-CI ET PROCÉDÉ D'ÉVALUATION D'ACTIVITÉ D'UNE SUBSTANCE BIOACTIVE UTILISANT CELLE-CI

Publication

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Application

EP 17870128 A 20171110

Priority

- KR 20160149798 A 20161110
- KR 2017012763 W 20171110

Abstract (en)

[origin: EP3540042A2] The microfluidic chip according to an embodiment of the present invention may include a plate, a bridge channel formed in intaglio on one side of the plate, an inlet formed through the plate to communicate with one end of the bridge channel, an outlet formed through the plate to communicate with the other end of the bridge channel, and at least one well extending in an outward direction of the plate from the bridge channel to provide a space, wherein the bridge channel may be in the form of a curved line, a bent line, an arc, a circle, a spiral, or a polygon.

IPC 8 full level

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Citation (search report)

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